

**BID FORM**

MISSOURI DEPARTMENT OF TRANSPORTATION  
GENERAL SERVICES  
2309 Barrett Station Road  
Ballwin, MO 63021

REQUEST NO.	D610-149-RW
DATE	May 5, 2010
PAGE NO.	1
NO. OF PAGES	24

SEALED BIDS, SUBJECT TO THE ATTACHED CONDITIONS  
WILL BE RECEIVED AT THIS OFFICE UNTIL

**10:00 A.M., CST, May 14, 2010**

AND THEN PUBLICLY OPENED AND READ FOR FURNISHING  
THE FOLLOWING SUPPLIES OR SERVICES.

**BIDS TO BE BASED F.O.B. MISSOURI DEPARTMENT OF  
TRANSPORTATION**

Submit net bid as cash discount stipulations will not be considered

**Job Location: Bridge A2107**

**Rte E ( just south of Rte 100 near New Haven, MO.)  
Franklin County, MO.**

<b>BUYER:</b>	Teresa (Terri) Mount, Sr. General Services Specialist	<b>MoDOT web site:</b> <a href="http://www.modot.mo.gov/business/contractor_resources/Commodities.htm">http://www.modot.mo.gov/business/contractor_resources/Commodities.htm</a>
<b>BUYER EMAIL:</b>	Teresa.Mount@modot.mo.gov	<b>BUYER TELEPHONE:</b> (314) 301-1431

Description

**Rehabilitate bridge deck at location indicated above. Job involves multiple operations to rehabilitate the bridge deck and add a wearing surface.**

1. Scarifying bridge deck
2. Hydrodemoliton of bridge deck.
3. Partial and Full depth deck repair
4. Installation of bridge deck wearing surface
5. Mill bridge approaches for deck transition
6. Lay asphalt bridge approach transitions

**All work to be performed per the attached Scope of Work. The contractor will be assessed liquidated damages ( \$3000.00 per day) for failure to pour within the guidelines of the provisions of Scope of Work. A completion date of June 8, 2010 has been established for this project, liquidated damages of \$5,000.00 per calendar day (in addition to other damages listed above) may also be incurred for failure to meet the project deadline. Due to the State of Missouri fiscal year end, work must be completed and approved per Scope and invoiced no later than June 15, 2010.**

- a. It is specifically understood that no portion of the material or any interest in the contract, shall be subcontracted, transferred, assigned or otherwise disposed of, except with the written consent of MoDOT. Request for permission to subcontract or otherwise dispose of any part of the work shall be in writing to MoDOT and accompanied by documentation showing that the organization which will perform the work is particularly experienced and equipped for such work.
- b. Please note insurance requirements as indicated in the attached Terms and Conditions.
- c. Prevailing Wage to apply.

**Note to Respondent:** A vendor must be in compliance with the laws regarding conducting business in the State of Missouri. The compliance to conduct business in the state shall include but may not be limited to: Registration of business name, vendors MUST submit a bid/proposal that correctly and accurately identifies the company name that is registered to do business in the State of Missouri. The Missouri Department of Transportation reserves the right to reject any or all bids, and to accept or reject any items thereon and to waive technicalities. All bids must be signed with the firm name and by a responsible officer or employee. Obligations assumed by such signature must be fulfilled.

Pursuant to 285.530 RSMo, the bidder/offeror must affirm its enrollment and participation in a federal work authorization program with respect to the employees proposed to work in connection with the services requested herein by

- submitting a completed, notarized copy of AFFIDAVIT OF WORK AUTHORIZATION and
- providing documentation affirming the bidder's/offeror's enrollment and participation in a federal work authorization program (see below) with respect to the employees proposed to work in connection with the services requested herein.
- E-Verify is an example of a federal work authorization program. Acceptable enrollment and participation documentation consists of **completed** copy of the E-Verify Memorandum of Understanding (MOU). For vendors that are not already enrolled and participating in a federal work authorization program, E-Verify is available at [http://www.dhs.gov/xprevprot/programs/gc\\_1185221678150.shtm](http://www.dhs.gov/xprevprot/programs/gc_1185221678150.shtm)

---

---

(SEE ATTACHED FOR CONDITIONS AND INSTRUCTIONS)

---

---

---

*In compliance with the above invitation for bids, and subject to all conditions thereof, the undersigned bidder agrees to furnish and deliver any or all the items on which prices were bid within 30 days after receipt of formal purchase order.*

---

Date: \_\_\_\_\_  
Telephone No.: \_\_\_\_\_  
Fax No.: \_\_\_\_\_  
Federal I.D. No. \_\_\_\_\_  
Email Address: \_\_\_\_\_

Firm Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
By (Signature): \_\_\_\_\_  
Type/Print Name \_\_\_\_\_  
Title: \_\_\_\_\_

Is your firm MBE certified? ☐ Yes ☐ No

Is your firm WBE certified? ☐ Yes ☐ No

## **1.0 Introduction.**

1.1 MoDOT wishes to obtain services to rehabilitate the bridge indicated below and performed per the Scope of Work.

- Bridge number A2107, Rte E, south of Rte 100 near New Haven, MO. Franklin County , MO.

1.2 Questions pertaining to the project may be submitted in writing to the RFB coordinator via email, or fax ( 573-526-0016) until 12:00 p.m. May 10 , 2010. Questions and answers will be posted as soon as practical or no later than 2:00 p.m. May 12, 2010 on the MoDOT website.

1.3 It is the bidders responsibility to access MoDOT's website in order to obtain any and all addenda(s) issued during the course of the RFB process.

[http://www.modot.mo.gov/business/contractor\\_resources/Commodities.htm](http://www.modot.mo.gov/business/contractor_resources/Commodities.htm)

## **2.0 Additional Considerations.**

2.1 Total Price to remain firm, fixed upon Award and Notice to Proceed.

2.2 Total Price quoted shall be a total bid price to include ALL applicable costs such as, but not limited to fees, permits, fuel cost, etc.

2.3 Submit net bid, as cash discounts will not be considered.

2.4 Bid Proposal Guaranty

a. Each bid shall be accompanied by a Bid Bond, Certified Check, Cashier's Check or Bank Money Order payable to the Director of Revenue – Credit State Road Fund for an amount equal to Five Percent (5%) of the amount of the BID submitted. This is to act as a guarantee that the bidder, if awarded the contract, will furnish an acceptable performance and payment bond (Contract Bond) or a cashier's check, a bank money order or a certified check made payable to "Director of Revenue--Credit State Road Fund" in an amount equal to One Hundred (100%) of the contract price.

b. If a BID BOND is used (in lieu of a certified check, cashier's check, or bank money order), it must be in the form provided and executed by the bidder as principal and by a surety company authorized to do business in the State of Missouri as surety. The agent executing the same on behalf of the surety company must attach a current Power of Attorney setting forth his authority to execute the bond involved.

c. Certified Checks, Cashier's Checks or Bank Money Orders of unsuccessful bidders will be returned as soon as the award is made. The checks or bank money orders of the successful bidder(s) will be retained until the contract is executed and a satisfactory Performance and Payment (Contract Bond) is furnished. Bid Bonds will not be returned except on specific request of the bidder.

2.5 Visit to Job Site(s) may be done at Bidders discretion, MoDOT personnel will not be required to be present.

## **3.0 Award.**

3.1 Award of this bid/quote/proposal will be made on an "All or Nothing" basis using the "lowest and best value " principle of award with respect to alternate overlays . In evaluating alternate overlays, the low price may not be the sole decision for selection. Factors such as time to re-open the bridge and overlay thickness may figure into the overlay selection type.

3.2 In the event of tie low bids, MoDOT reserves the right to establish the method used in determining the award.

#### **4.0 Bid Submission.**

4.1 Each bid must be mailed in a sealed package to Ms. Terri Mount General Services Procurement Unit, 2309 Barrett Station Road, Ballwin, MO 63021, or hand-delivered in a sealed package to the General Services Procurement Office located at 2309 Barrett Station Road, Ballwin, MO 63021. All questions regarding the RFB shall be submitted to the RFB Coordinator. All bids must be received at the General Services Procurement Office located at 2309 Barrett Station Road, no later than **10:00 a.m., CST, May 14, 2010.**

##### **RFB Coordinator:**

**Terri Mount, Sr. General Services Specialist**

**Missouri Department of Transportation**

**2309 Barrett Station Road**

**Ballwin, MO 63021**

**PHONE: (314) 301-1431; FAX: (314) 301-1437 or (573) 526-6452**

4.2 All bids must be received in a sealed package clearly marked **“D610-149-RW “BRIDGE REHABILITATION-FRANKLIN COUNTY”**.

4.3 **MHTC reserves the right to reject any and all bids for any reason whatsoever.**

#### **5.0 Open Competition/Request for Bid Document.**

5.1 It shall be the bidder's responsibility to ask questions, request changes or clarification, or otherwise advise MoDOT if any language, specifications or requirements of an RFB appear to be ambiguous, contradictory, and/or arbitrary, or appear to inadvertently restrict or limit the requirements stated in the RFB to a single source. Any and all communication from bidders regarding specifications, requirements, competitive bid process, etc., must be directed to the buyer from MoDOT, unless the RFB specifically refers the bidder to another contact. Such communication should be received at least five (5) working days prior to the official bid opening date.

##### **COMPLIANCE WITH BID REQUIREMENTS:**

Failure to comply with the requirements published in this bid may result in the bid being subject to rejection.

##### **NON-EXCLUSIVITY:**

The Missouri Department of Transportation reserves the right to obtain like or similar services of this or other manufacturers when use of such products is deemed in the best interest of MoDOT.

##### **VENDOR NAME REGISTRATION.**

On all bid documents, the bidder must use the firm name under which he/she is registered to do business in the state of Missouri. The bidder must ensure that his/her firm name is registered with the office of the Secretary of State.

##### **ADDITIONAL DOCUMENT SUBMITTAL REQUIREMENTS:**

For the bid to be considered the six (6) attachments “Preference in Purchasing Products”, “Missouri Service-Disabled Veteran Business Preference, Identity of Bidder, “Missouri Domestic Product Procurement Act”, E-Verify Memo of Understanding, ( MOU) and applicable affidavit, must be submitted to this office prior to any contract being awarded for this bid.

The Bidder understands that this agreement involves state funds and the bidder awarded the contract will be required to comply with the Executive Order 94-03 of the Governor of the State of Missouri dated January 14, 1994. This order stipulates that there shall be no discriminatory employment practices by the contractor or his subcontractors, if any, based

on race, color, religion, creed, national origin, sex or age. The contractor or his subcontractors , if any, shall give written notice of their commitments under this clause to any labor union with which they have bargaining or other agreements.

PRICING PAGE

D610-149-RW BRIDGE REHABILITATION

QTY	Unit of Measure	Description	Unit Cost	Extended Cost
		<b>BRIDGE A2107 Rte E Franklin County, Mo.</b>		
887	SQ YD	Cold- Milling ( Approaches and Deck		
576	SQ YD	Total Surface Hydrodemolition ( ½')		
5	SQ YD	Full Depth Repair Concrete		
30	GAL	Tack Coat ( SS-1)		
55	TONS	BP-1 Asphaltic Concrete		
1	LUMP SUM	Asphalt Paver/ Roller		
1	LUMP SUM	Mobilization		
		<b>Total cost of above items</b>		
		<b>Wearing Surface Installation ( List alternate bid item unit prices for both below):</b>		
576	SQ YDs	Wearing Surface Installation ( Silica Fume, 2")		
576	SQ YDs	Wearing Surface Installation (CTS Rapid-set Low P, 2")		

\*Note: Reference Scope of Work for non-bid item(s) “Excess Concrete” paid at prices listed in the Work Scope.

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

## PREFERENCE IN PURCHASING PRODUCTS

DATE: \_\_\_\_\_

The bidders attention is directed to Section 34.076 RSMo 2000 which gives preference to Missouri corporations, firms, and individuals when letting contracts or purchasing products.

Bids/Quotations received will be evaluated on the basis of this legislation.

**All vendors submitting a bid/quotation must furnish ALL information requested below.**

### FOR CORPORATIONS:

State in which incorporated: \_\_\_\_\_

### FOR OTHERS:

State of domicile: \_\_\_\_\_

### FOR ALL VENDORS:

List address of Missouri offices or places of business:

---

---

---

---

### THIS SECTION MUST BE COMPLETED AND SIGNED:

**FIRM NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**CITY:** \_\_\_\_\_ **STATE:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_

**BY (signature required):** \_\_\_\_\_

**Federal Tax I.D. #:** \_\_\_\_\_ **if no Federal Tax I.D. # - list Social Security #:** \_\_\_\_\_

NOTE: For bid/quotation to be considered, the "Preference in Purchasing Products" form must be on file in the General Services (Procurement) Division and must be dated in the current calendar year.

## MISSOURI SERVICE-DISABLED VETERAN BUSINESS PREFERENCE

By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.

### Definitions:

**Service-Disabled Veteran** is defined as any individual who is disabled as certified by the appropriate federal agency responsible for the administration of veterans' affairs.

**Service-Disabled Veteran Business** is defined as a business concern:

- a. Not less than fifty-one (51) percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than fifty-one (51) percent of the stock of which is owned by one or more service-disabled veterans; and
- b. The management and daily business operations of which are controlled by one or more service-disabled veterans.

If an offeror meets the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and is either doing business as a Missouri firm, corporation, or individual; or maintains a Missouri office or place of business, the offeror **must** provide the following with the proposal in order to receive the Missouri service-disabled veteran business preference over a non-Missouri service-disabled veteran business when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing proposals, in their entirety, are comparable:

- a. A copy of a letter from the Department of Veterans Affairs (VA), or a copy of the offeror's discharge paper (DD Form 214, Certificate of Release or Discharge from Active Duty) from the branch of service the offeror was in, stating that the offeror has a service-connected disability rating ranging from 0 to 100% disability; and
- b. A completed copy of this exhibit

(NOTE: For ease of evaluation, please attach copy of the above-referenced letter from the VA or a copy of the offeror's discharge paper to this Exhibit.)

By signing below, I certify that I meet the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and that I am either doing business as a Missouri firm, corporation, or individual; or maintain Missouri offices or places of business at the location(s) listed below.

### Veteran Information

### Business Information

---

Service-Disabled Veteran's Name, (Please Print)

---

Service-Disabled Veteran Business Name

---

*Service-Disabled Veteran's Signature*

---

Missouri Address of Service-Disabled Veteran Business

### SIGNATURE AND IDENTITY OF BIDDER

The undersigned states that the correct LEGAL NAME and ADDRESS of (1) the individual Bidder, (2) each partner or joint venture (whether individuals or corporations, and whether doing business under a fictitious name), or (3) the corporation (with the state in which it is incorporated) are shown below; that (if not signing with the intention of binding himself to become the responsible and sole contractor) he is the agent of, and duly authorized in writing to sign for the Bidder or Bidders; and that he is signing and executing this (as indicated in the proper spaces below) as the proposal of a

( ) sole individual ( ) partnership ( ) joint venture

( ) corporation, incorporated under laws of state of \_\_\_\_\_

Dated \_\_\_\_\_.

Name of individual, all partners,  
or joint ventures:

Address of each:

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

doing business under the name of:

Address of principal place of business in Missouri

(If using a fictitious name, show  
this name above in addition  
to legal names)

(If a corporation, show its name above)

ATTEST: (SEAL)

_____	_____
Secretary	Title

(NOTE: If the Bidder is doing business under a FICTITIOUS NAME, the Proposal shall be executed in the legal name of the individual, partners, joint ventures, or corporation, with the legal address shown, and REGISTRATION OF FICTITIOUS NAME filed with the Secretary of State, as required by Sections 417.200 to 417.230, RS Mo. If the Bidder is a CORPORATION NOT ORGANIZED UNDER THE LAWS OF MISSOURI, it shall procure a CERTIFICATE OF AUTHORITY TO DO BUSINESS IN MISSOURI, as required by Section 351.570 and following, RS Mo. A CERTIFIED COPY of such Registration of Fictitious Name or Certificate of Authority to do Business in Missouri shall be filed with the Missouri Highways and Transportation Commission, as required by the Standard specifications, Sec 102.6.6 and



**ANNUAL WORKER ELIGIBILITY VERIFICATION AFFIDAVIT FOR ALL  
MHTC/MODOT CONTRACT AGREEMENTS IN EXCESS OF \$5,000**  
(for joint ventures, a separate affidavit is required for each business entity)

STATE OF \_\_\_\_\_ )  
 ) ss  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me appeared \_\_\_\_\_, personally known to me or proved to me on the basis of satisfactory evidence to be a person whose name is subscribed to this affidavit, who being by me duly sworn, deposed as follows:

My name is \_\_\_\_\_, and I am of sound mind, capable of making this affidavit, and personally certify the facts herein stated, as required by Section 285.530, RSMo, to enter into any contract agreement with the state to perform any job, task, employment, labor, personal services, or any other activity for which compensation is provided, expected, or due, including but not limited to all activities conducted by business entities:

I am the \_\_\_\_\_ of \_\_\_\_\_, and I am duly authorized, directed, and/or empowered to act officially and properly on behalf of this business entity.

I hereby affirm and warrant that the aforementioned business entity is enrolled in a federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, and the aforementioned business entity shall participate in said program with respect to all employees working in connection to work under the within state contract agreement with the Missouri Highways and Transportation Commission (MHTC). I have attached documentation to this affidavit to evidence enrollment/participation by the aforementioned business entity in a federal work authorization program, as required by Section 285.530, RSMo.

In addition, I hereby affirm and warrant that the aforementioned business entity does not and shall not knowingly employ, in connection to work under the within state contract agreement with MHTC, any alien who does not have the legal right or authorization under federal law to work in the United States, as defined in 8 U.S.C. § 1324a(h)(3).

I am aware and recognize that, unless certain contract and affidavit conditions are satisfied pursuant to Section 285.530, RSMo, the aforementioned business entity may be held liable under Sections 285.525 through 285.550, RSMo, for subcontractors that knowingly employ or continue to employ any unauthorized alien to work within the state of Missouri.

I acknowledge that I am signing this affidavit as a free act and deed of the aforementioned business entity and not under duress.

\_\_\_\_\_  
Affiant Signature

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public

My commission expires:

*[documentation of enrollment/participation in a federal work authorization program attached]*

D610-149-RW Bridge Rehabilitation  
**BID BOND**

**KNOW ALL MEN BY THESE PRESENTS**, that we \_\_\_\_\_  
\_\_\_\_\_,  
as Principal and \_\_\_\_\_, as Surety are held and firmly bound  
unto the **STATE OF MISSOURI** (acting by and through the **Missouri Highways and Transportation  
Commission**) in the penal sum of:

**Dollars**

(\$ \_\_\_\_\_) to be paid to the **State of Missouri or to the Missouri Highways and  
Transportation Commission**, to be credited to the State Road Fund, the Principal and Surety binding themselves,  
their heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this \_\_\_\_\_

**THE CONDITION OF THIS OBLIGATION** is such that:

**WHEREAS**, the Principal is submitting herewith a bid to the Missouri Highways and Transportation Commission  
for furnishing Demolition as set out in the bid to which this bond is attached.

**NOW THEREFORE**, if the Missouri Highways and Transportation Commission shall accept the bid of the  
Principal and if said Principal shall properly execute and deliver to the Missouri Highways and Transportation  
Commission the contract and contract bond in compliance with the requirements of the proposal, the specifications  
and the provisions of law, to the satisfaction of the Highways and Transportation Commission, then this obligation  
shall be void and of no effect, otherwise to remain in full force and effect.

In the event the said Principal shall, in the judgment of the Missouri Highways and Transportation Commission, fail  
to comply with any requirement as set forth in the preceding paragraph, then the State of Missouri acting through the  
Missouri Highways and Transportation Commission shall immediately and forthwith be entitled to recover the full  
penal sum above set out, together with court costs, attorney's fees and any other expense of recovery.

(SEAL)

\_\_\_\_\_  
Principal

**By**

\_\_\_\_\_  
Signature

(SEAL)

\_\_\_\_\_  
Surety

By

\_\_\_\_\_  
Attorney-in-Fact

**NOTE:** This bond must be executed by the **PRINCIPAL** and by a **CORPORATE SURETY**  
authorized to conduct surety business in the State of Missouri.

## MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT

The bidder's attention is directed to the Missouri Domestic Products Procurement Act, Sections 34.350 to 34.359, RsMO, which requires all manufactured goods or commodities used or supplied in the performance of this contract or any subcontract to be manufactured or produced in the United States.

Section 34.355, RsMO, requires the vendor or contractor to certify his compliance with Section 34.353 and, if applicable, Section 34.359, RsMO, at the time of bidding **and** prior to payment. Failure to comply with Section 34.353, RsMO, during the performance of the contract **and** to provide certification of compliance prior to payment will result in nonpayment for those goods or commodities.

Section 34.353.2, RsMO, specifies that it does not apply where the total contract is less than Twenty-Five Thousand Dollars (\$25,000.00). If your total bid is Twenty-Five Thousand Dollars (\$25,000.00) or more, you **must** complete this form as directed below.

**Failure to complete and return this document with this bid will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis. Please read the certification appearing below on this form.**

[ ] If all the goods or products specified in the attached bid which the bidder proposes to supply to the State shall be manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left.

[ ] If only one item of any particular goods or products specified in the attached bid is manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left and list the items (or item number) here:

[ ] If any or all of the goods or products specified in the attached bid which the bidder proposes to supply to the State are **not** manufactured or produced in the "United States" as defined in Section 34.350, RsMO, then: (a) check the box at left; (b) list below, by item (or item number), the country other than the United States where each good or product is manufactured or produced; and (c) check the boxes to the left of the paragraphs below if applicable and list the corresponding items (or item numbers) in the spaces provided.

Item (or item number)	Location Where Item Manufactured or Produced

(attach an additional sheet if necessary)

[ ] The following specified goods or products cannot be manufactured or produced in the United States in sufficient quantities or in time to meet the contract specifications. Items (or item numbers): \_\_\_\_\_

[ ] The following specified goods or products must be treated as manufactured or produced in the United States, in accordance with an existing treaty, law, agreement, or regulation of the United States, including a treaty between the United States and any foreign country regarding export-import restrictions or international trade. Items (or item numbers): \_\_\_\_\_

### CERTIFICATION

**By submitting this document, completed as directed above, with a bid, the bidder certifies under penalty of making false declaration (Section 575.060, RsMO) that the information contained in this document is true, correct and complete, and may be relied upon by the State in determining the bidders qualifications under and in compliance with the Missouri Domestic Products Procurement Act.**

The bidder's failure to complete and return this document with the bid as directed above will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis pursuant to Section 34.353.3(2), RsMO.

## **SCOPE OF WORK**

### **D610-149-RW BRIDGE REHABILITATION- Franklin County**

#### **Bridge Deck Rehabilitation/Approach Transitions Bridge A2107 Rte E (just south of Rte 100 near New Haven, MO) Franklin County, MO**

The scope of this project includes multiple operations in order to rehabilitate the bridge deck and add a wearing surface at the designated location:

- 1) Scarifying bridge deck
- 2) Hydrodemolition of bridge deck
- 3) Partial and Full depth deck repair
- 4) Installation of bridge deck wearing surface
- 5) Mill bridge approaches for deck transition
- 6) Lay asphalt bridge approach transitions

All traffic control is the responsibility of MoDOT. It is the intent to close the bridge in order to accomplish the operations listed above. It is important that all work progress in a systematic manner so as to minimize the closure time on the bridge. The contractor will be assessed liquidated damages for failure to open the bridge within the prescribed time frame, indicated elsewhere in these provisions.

The project location for this quotation is in northwestern Franklin County. The bridge structure number is A2107, on Route E in Franklin County. It is near New Haven, just south of Rte 100 and crosses over Pin Oak Creek. The bridge is roughly 185 ft long and 28 ft wide curb to curb. Load posting on the structure is 38 tons and over, 15 mph max on bridge.

**Milling.** The contractor shall mill off the existing asphalt mat and 1/4" of the original deck surface. The contractor is responsible for all equipment, parts and labor to perform the necessary milling at the site to scarify the deck. Any equipment servicing is the responsibility of the contractor. Load posting as listed above shall be considered when choosing mill size.

The contractor will be responsible for supplying the trucks and drivers to catch the millings as they are removed. All disposal of the millings shall also be the responsibility of the contractor. The milling unit must have a conveyor system to collect and transfer the rubble to the vehicles for disposal.

Payment for milling will be paid by the square yard for cold milling. The thickness of the existing asphalt mat is estimated at 1-1/4". Payment will be based on the plan quantity of surface milled, and no measurements will be made at the bridge. There will be no additional payment for varying mat thickness.

**Hydrodemolition.** Upon satisfactory completion of the milling operation, the contractor shall supply a self-propelled robotic hydrodemolition machine, with operators, for the purpose of removing unsound and sound concrete

from the bridge deck. The contractor is responsible for all equipment, parts and labor to perform the necessary hydrodemolition work. The work includes total coverage of the entire deck surface, as close as the machine will operate against the curb.

The equipment shall be capable of achieving large production rates. The equipment must demonstrate the ability to achieve the desired cutting depth (1/2") on sound concrete with a single pass and utilize a minimum of 55 gallons per minute, and capable of pressures in excess of 13,000 psi. A test strip will be used to calibrate the machine cutting depth on sound concrete on the bridge. The resulting surface shall be one that is roughened and highly bondable. Any equipment servicing is the responsibility of the contractor.

Total Surface Hydro demolition of concrete is based on the calibration to cut into good concrete. There may likely be deteriorated concrete that may lead to much deeper cutting by the machine. This will not be grounds for any additional pay. All payment is based on the area of cut and not adjusted for depth or volume of material removed.

All water (potable) is to be supplied by the hydrodemolition contractor. All hoses, fittings, etc. necessary to get water from the source to the equipment will need to be provided by the contractor. It is likely that a hydrant will NOT be available within a reasonable proximity of the bridge, for a direct water source. The contractor should plan on having an alternate source (water truck) available to supply water. At no time will water tankers, support equipment for the hydrodemolition robot or other equipment be allowed to park on the bridge during this or any other process throughout this rehabilitation. MoDOT at the site will perform runoff control.

As the deck is being hydrodemolished, the contractor must also provide an adequate method to block any flying debris as the work progresses. The contractor will be responsible for claims against the department due to flying debris caused by his negligence. Hydrodemolished debris shall be picked up at least at the conclusion of each pass of the hydrodemolition equipment. This shall be done in a manner that does not damage any exposed reinforcing steel. The contractor shall be responsible for removal of the hydrodemolished debris, slurry and disposable silt retention devices from the job site.

Upon completion of all hydrodemolition work the contractor will be required to thoroughly flush the deck surface of all debris. Sounding and additional removals of concrete delaminations that remain on the deck will be the responsibility of the contractor to remove. Soundings shall be completed in the presence of the Engineer when determining additional removals.

Payment for "Total Surface Hydrodemolition (1/2") shall be based on the total square yards of deck coverage, regardless of depth. Plan quantity will be paid, as no final measurement will be made, unless there is reason to believe there is a discrepancy in the plan quantity with the actual amount of material hydrodemolished.

**Half Sole and Full Depth Repairs.** After the hydrodemolition is complete, MoDOT/Contractor will perform additional sounding to locate concrete delaminations that remain. It will be the responsibility of the contractor to remove these additional delaminations and to perform all deck preparation prior to the application of the wearing surface, including but not limited to, hand chipping of delaminated concrete, full depth repair, and final cleaning.

Full depth repairs will be poured back to the elevation of the adjacent concrete and with a roughened finish.

Half sole repairs, including repairs that involve the exposed top layer of reinforcement will be poured monolithically with the dense overlay. Payment for additional partial repair concrete will be as specified later in these provisions.

All applicable portions of Missouri Standard Specifications section 704 shall apply for the control and execution of all work items.

**Installation of Wearing Surface (Dense Overlay).** Work for this item includes setting up and calibrating a concrete finish machine (including all rails), coordination of batching and delivery of a concrete wearing surface to the site, and all labor, equipment and materials associated with the placement and finishing of the wearing surface. The machine shall be one that is specifically designed for the type of material being placed.

It shall be the responsibility of the contractor to perform all deck preparation prior to the actual deck pour, including but not limited to, hand chipping of delaminated concrete, full-depth repairs, forming of pour headers at bridge ends, final cleaning, blast cleaning, wetting and covering of the deck with plastic. MoDOT shall be responsible for welding bar dams in place at expansion joints if necessary to adjust joints for grade.

The contractor will be responsible for all work in placing and finishing the deck overlay pour through the tining of the surface. The contractor will also be responsible for the curing of the chosen overlay material throughout the entire required time frame.

The contractor must provide a dense overlay per one of the alternates listed below.

- 1) Silica Fume (based on 2" plan wearing surface), or
- 2) CTS Rapid-set Low P (based on 2" plan wearing surface)

The bids for the alternates will be evaluated and low price may not be the sole factor in determining the alternate. Factors such as the time to re-open the bridge may figure into the selection process.

All applicable portions of Missouri Standard Specifications Sections 501 and 505 shall apply for the control and execution of all work items. Submission of any and all mix designs, required equipment calibrations and scheduling of materials inspection shall be coordinated with MoDOT.

The contractor will be paid for all work based on the plan quantity of overlay. In addition, excess material above and beyond the plan quantity of overlay will be paid based on the cubic yards of material dispensed during the pour. This will be a fixed unit price of \$650 per cubic yard for Low P and \$275 per cubic yard for Silica Fume. The excess material is not figured in the bid process.

The overlay must be poured within five (5) calendar days of the completion of hydrodemolition work. Completion of hydrodemolition shall be judged to be the final flushing and clean up of the debris from the site.

**Asphalt Approach Transitions.** Contractor will be responsible for milling and paving the bridge approaches at both ends of the above stated bridge to match the new deck grade and provide a smooth transition. The approach roadway milling/paving is estimated at approximately 50 feet of linear paving on each approach, for a combined length of 100 feet. The width of paving at both approaches will be roughly 28 feet. Depth of paving is estimated at 2-1/2" to 3" compacted on the bridge approaches. The paving of the approach roadway will be done in a continuous operation (during the course of one day), and it is intended that it be performed under full roadway closure, as bridgework will be ongoing on this structure as well.

The contractor is required to furnish a self-propelled asphalt paver, roller and all other equipment and personnel needed to place and compact the asphaltic concrete mixture on the approach roadway. The contractor will also

furnish the tack coat, tack distributor truck and BP-1 asphaltic concrete. All trucking required to deliver the asphalt to the site is also the responsibility of the contractor. Any associated materials or tools needed to complete the work shall be provided by the contractor. MoDOT reserves the right to take cores from the asphaltic concrete compacted in place, if there is concern for the final product density. The estimated amount of asphaltic concrete is 55 tons.

The contractor shall perform any associated butt joint and transition milling prior to the paving work. The depth of milling is estimated to be 2-1/2 to 3". Milling will be paid under the Cold Milling pay item per SY of surface area and will not be adjusted for variable depth. The contractor shall be responsible for collection of millings from the milling machine as well as disposal of the millings.

All asphaltic concrete paving operations shall comply with the applicable portions of Missouri Standard Specification Section 401. All tack coat, asphaltic concrete, and associated materials and components shall also comply with the materials requirements as specified in the Missouri Standard Specifications. All asphalt shall be supplied from a MoDOT certified plant. The contractor shall furnish all material certifications upon request by the Engineer.

Tack coat and asphaltic concrete final quantities shall be adjusted to reflect actual usage on site. Final totals shall be agreed to by Engineer and contractor prior to invoicing.

**Mobilization.** There is a lump sum pay item for mobilization.

**Liquidated damages.** Liquidated damages of \$3,000 per day shall be assessed for each day the contractor fails to pour within the guidelines of this provision.

**Job Scheduling and completion.** The intent of this job is to as quickly as possible mill, hydroblast and pour a new overlay on the bridge, as well as install approach transitions. The contractor must diligently work to complete the work in the fewest days possible to minimize traffic disruptions, since the bridge is closed to traffic.

A completion date of June 8, 2010, has been established for the work on this bridge. Liquidated damages of \$5,000 per calendar day (in addition to other liquidated damages listed above) may also be incurred for failure to meet this project deadline. It is critical that the job be completed by the date listed and all project payment invoicing be submitted by the contractor no later than the morning of June 10<sup>th</sup>, 2010.

**Pay Items:**

Cold-Milling (Approaches and Deck)	887 SQ YD
Total Surface Hydrodemolition (1/2")	576 SQ YD
Full Depth Repair Concrete	5 SQ YD
Tack Coat (SS-1)	30 GAL
BP-1 Asphaltic Concrete	55 TONS
Asphalt Paver/Roller Rental	1 LUMP SUM

**\*\* Wearing Surface Installation**

**\*\* List alternate bid item unit prices with the bidding document for both alternate bid items.**

Wearing Surface Installation (Silica Fume, 2")	576 SQ YDS
--	------------



Wearing Surface Installation (CTS Rapid-set Low P, 2")	576 SQ YDS
Mobilization	1 LS
Non-bid item "Excess Concrete" to be paid at prices listed in the Work Scope	

## STANDARD SOLICITATION PROVISIONS

- a. The Missouri Department of Transportation (MoDOT) reserves the right to reject any or all bids/quotes/proposals, and to accept or reject any items thereon, and to waive technicalities. In case of error in the extension of prices in the bid/quote/proposal, unit prices will govern.
- b. All bids/quotes/proposals must be signed with the firm name and by a responsible officer or employee. Obligations assumed by such signature must be fulfilled.
- c. By virtue of statutory authority, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown, within the State of Missouri.
- d. Time of delivery is a part of the consideration and, if not otherwise stated in the solicitation documents, must be stated in definite terms by the Bidder/Officer and must be adhered to. If time varies on different items, the Bidder/Officer shall so state.
- e. If providing bids/quotes/proposals for commodities, the Bidder/Officer will state brand or make on each item. If bidding or proposing other than the make, model or brand specified, the manufacturer's name, model number or catalog number must be given.
- f. **For bids/proposals of \$25,000 or more**, no bids/proposals by telephone, telegram or telefax will be accepted.
- g. The date specified for the returning of bids/quotes/proposals is a firm deadline and all bids/quotes/proposals must be received at the designated office by that time. The Department does not recognize the U.S. Mail, Railway Express Agency, Air Express, or any other organization, as its agent for purposes of accepting proposals. All proposals arriving at the designated office after the deadline specified will be rejected.

## GENERAL TERMS AND CONDITIONS

### General Performance

- a. This work is to be performed under the general supervision and direction of the Missouri Department of Transportation (MoDOT) and, if awarded any portion of the work, the Contractor agrees to furnish at his own expense all labor and equipment required to complete the work, it being expressly understood that this solicitation is for completed work based upon the price(s) specified and is not a solicitation for rental of equipment or employment of labor by MoDOT, and MoDOT is to have no direction or control over the employees used by the Contractor in performance of the work.

### Deliveries

- a. Unless otherwise specified on the solicitation documents or purchase order, suppliers shall give at least 24 hours advance notice of each delivery. Delivery will only be received between the hours of 8:00 a.m. to 3:00 p.m., Monday through Friday. Material arriving after 3:00 p.m. will not be unloaded until the following workday. No material will be received on Saturday, Sunday or state holidays.
- b. If the prices bid herein include the delivery cost of the material, the Contractor agrees to pay all transportation charges on the material as FOB - Destination. Freight costs must be included in the unit price bid and not listed as a separate line item.
- c. Any demurrage is to be paid by the Contractor direct to the railroad or carrier.

### Nondiscrimination

- a. The Contractor shall comply with the Regulations relative to nondiscrimination in federally-assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
- b. All solicitations either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials or leases of the Contractor's obligations under this contract and the Regulations, will be relative to nondiscrimination on the grounds of race, color, or national origin.
  - 1) **Sanctions for Noncompliance:** In the event of the Contractor's noncompliance with the nondiscrimination provisions of this contract, MoDOT shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
    - i. withholding of payments to the Contractor under the contract until the Contractor complies, and/or,
    - ii. cancellation, termination or suspension of the contract, in whole or in part.

### Contract/Purchase Order

- a. By submitting a bid/quote/proposal, the Bidder/Officer agrees to furnish any and all equipment, supplies and/or services specified in the solicitation documents, at the prices quoted, pursuant to all requirements and specifications contained therein.
- b. A binding contract shall consist of: (1) the solicitation documents, amendments thereto, and/or Best and Final Offer (BAFO) request(s) with any changes/additions, (2) the Contractor's proposal and/or submitted pricing, and (3) the MHTC's acceptance of the proposal and/or bid by purchase order or post-award contract.
- c. A notice of award does not constitute an authorization for shipment of equipment or supplies or a directive to proceed with services. Before providing equipment, supplies and/or services, the Contractor must receive a properly authorized purchase order and/or notice to proceed.
- d. The contract expresses the complete agreement of the parties and performance shall be governed solely by the specifications and requirements contained therein. Any change, whether by modification and/or supplementation, must be accomplished by a formal contract amendment signed and approved by and between the duly authorized representative of the Contractor and the duly authorized representative of the MHTC, by a modified purchase order prior to the effective date of such modification. The Contractor expressly and explicitly understands and agrees that no other method and/or no other document, including correspondence, acts, and oral communications by or from any person, shall be used or construed as an amendment or modification.

### Subcontracting

- d. It is specifically understood that no portion of the material or any interest in the contract, shall be subcontracted, transferred, assigned or otherwise disposed of, except with the written consent of MoDOT. Request for permission to subcontract or otherwise dispose of any part of the work shall be in writing to MoDOT and accompanied by documentation showing that the organization which will perform the work is particularly experienced and equipped for such work.

- e. Consent to subcontract or otherwise dispose of any portion of the work shall not be construed to relieve the Contractor of any responsibility for the production and delivery of the contracted work and the completion of the work within the specified time.
- f. All payments for work performed by a subcontractor shall be made to the Contractor to whom the contract was awarded and the purchase order issued.

#### Invoicing and Payment

- a. MoDOT is exempt from paying Missouri Sales Tax, Missouri Use Tax and Federal Excise Tax. However, the Contractor may themselves be responsible for the payment of taxes on materials they purchase to fulfill the contract. A Project Tax Exemption Certificate will be furnished to the successful Bidder/Offeror upon request if applicable.
- b. Each invoice should be itemized in accordance with items listed on the purchase order and/or contract. The statewide financial management system has been designed to capture certain receipt and payment information. Therefore, each invoice submitted must reference the purchase order number and must be itemized in accordance with items listed on the purchase order. Failure to comply with this requirement may delay processing of invoices for payment.
- c. Unless otherwise provided for in the solicitation documents, payment for all equipment, supplies, and/or services required herein shall be made in arrears. The Missouri Highways and Transportation Commission (MHTC) shall not make any advance deposits.
- d. The MHTC assumes no obligation for equipment, supplies, and/or services shipped or provided in excess of the quantity ordered. Any authorized quantity is subject to the MHTC's rejection and shall be returned at the Contractor's expense.
- e. The MHTC reserves the right to purchase goods and services using the state-purchasing card.

#### Applicable Laws and Regulations

- a. The contract shall be construed according to the laws of the State of Missouri. The Contractor shall comply with all local, state, and federal laws and regulations related to the performance of the contract.
- b. The Contractor must be registered and maintain good standing with the Secretary of State of the State of Missouri and other regulatory agencies, as may be required by law or regulations. Prior to the issuance of a purchase order and/or notice to proceed, the Contractor may be required to submit to MoDOT a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
  - 1) Prior to the issuance of a purchase order and/or notice to proceed, all **out-of-state** Contractors **providing services** within the state of Missouri must submit to MoDOT a copy of their current Transient Employer Certificate from the Department of Revenue, in addition to a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
- c. The exclusive venue for any legal proceeding relating to or arising, out of the contract shall be in the Circuit Court of Cole County, Missouri.

#### **Executive Order**

- a. The Contractor shall comply with all the provisions of Executive Order 07-13, issued by the Honorable Matt Blunt, Governor of Missouri, on the sixth (6<sup>th</sup>) day of March, 2007. This Executive Order, which promulgates the State of Missouri's position to not tolerate persons who contract with the state engaging in or supporting illegal activities of employing individuals who are not eligible to work in the United States, is incorporated herein by reference and made a part of this Agreement.
  - 1) "By signing this Agreement, the Contractor hereby certifies that any employee of the Contractor assigned to perform services under the contract is eligible and authorized to work in the United States in compliance with federal law."
  - 2) In the event the Contractor fails to comply with the provisions of the Executive Order 07-13, or in the event the Commission has reasonable cause to believe that the contractor has knowingly employed individuals who are not eligible to work in the United States in violation of federal law, the Commission reserves the right to impose such contract sanctions as it may determine to be appropriate, including but not limited to contract cancellation, termination or suspension in whole or in part or both.
  - 3) The Contractor shall include the provisions of this paragraph in every subcontract. The Contractor shall take such action with respect to any subcontract as the Commission may direct as a means of enforcing such provisions, including sanctions for noncompliance.

#### Preferences

- a. In the evaluation of bids/quotes/proposals, preferences shall be applied in accordance with Chapter 34 RSMo. Contractors should apply the same preferences in selecting subcontractors.
- b. By virtue of statutory authority, RSMo. 34.076 and 34.350 to 34.359, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown within the State of Missouri. Such preference shall be given when quality is equal or better and delivered price is the same or less.
  - 1) If attached, the document entitled **"PREFERENCE IN PURCHASING PRODUCTS"** should be completed and returned with the solicitation documents.

- 2) If attached, the document entitled **"MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT"** should be completed and returned with the solicitation documents. **Applies if bid is Twenty-Five Thousand Dollars (\$25,000.00) or more.**
- c. By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.
- 1) If attached, the document entitled **"MISSOURI SERVICE-DISABLED VETERAN PREFERENCE"** should be completed and returned with the solicitation documents.
- d. In the event of a tie of low bids, the MHTC reserves the right to establish the method to be used in determining the award

#### Remedies and Rights

- a. No provision in the contract shall be construed, expressly or implied, as a waiver by the MHTC of any existing or future right and/or remedy available by law in the event of any claim by the MHTC of the Contractor's default or breach of contract.
- b. The Contractor agrees and understands that the contract shall constitute an assignment by the Contractor to the MHTC of all rights, title and interest in and to all causes of action that the Contractor may have under the antitrust laws of the United States or State of Missouri for which causes of action have accrued or will accrue as the result of or in relation to the particular equipment, supplies, and/or services purchased or produced by the Contractor in the fulfillment of the contract with the MHTC.
- c. In the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Contractor may request MoDOT to enter into such litigation to protect the interests of the MHTC, and, in addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

#### Cancellation of Contract

- a. The MHTC may cancel the contract at any time for a material breach of contractual obligations or for convenience by providing the Contractor with written notice of cancellation. Should the MHTC exercise its right to cancel the contract for such reasons, cancellation will become effective upon the date specified in the notice of cancellation sent to the Contractor.
- b. If the MHTC cancels the contract for breach, the MHTC reserves the right to obtain the equipment, supplies, and/or services to be provided pursuant to the contract from other sources and upon such terms and in such manner as the MHTC deems appropriate and charge the Contractor for any additional costs incurred thereby.

#### Bankruptcy or Insolvency

- a. Upon filing for any bankruptcy or insolvency proceeding by or against the Contractor, whether voluntary or involuntary, or upon the appointment of a receiver, trustee, or assigned the benefit or creditors, the Contractor must notify MoDOT immediately. Upon learning of any such actions, the MHTC reserves the right, at its sole discretion, to either cancel the contract or affirm the contract and hold the Contractor responsible for damages.

#### Inventions, Patents, and Copyrights

- a. The Contractor shall defend, protect, and hold harmless the MHTC, its officers, agents, and employees against all suits of law or in equity resulting from patent and copyright infringement concerning the Contractor's performance or products produced under the terms of the contract.

#### Inspection and Acceptance

- a. No equipment, supplies, and/or services received by MoDOT pursuant to a contract shall be deemed accepted until MoDOT has had reasonable opportunity to inspect said equipment, supplies, and/or services.
- b. All equipment, supplies, and/or services which do not comply with the specifications and/or requirements or which are otherwise unacceptable or defective may be rejected. In addition, all equipment, supplies, and/or services which are discovered to be defective or which do not conform to any warranty of the Contractor upon inspection (or at any later time if the defects contained were not reasonably ascertainable upon the initial inspection) may be rejected.
- c. The MHTC reserves the right to return any such rejected shipment at the Contractor's expense for full credit or replacement and to specify a reasonable date by which replacements must be received.
- d. The MHTC's right to reject any unacceptable equipment, supplies, and/or services shall not exclude any other legal, equitable or contractual remedies the MHTC may have.

#### Warranty

- a. The Contractor expressly warrants that all equipment, supplies, and/or services provided shall: (1) conform to each and every specification, drawing, sample or other description which was furnished to or adopted by MoDOT, (2) be fit and sufficient for the purpose expressed in the solicitation documents, (3) be merchantable, (4) be of good materials and workmanship, and (5) be free from defect.
- b. Such warranty shall survive delivery and shall not be deemed waived either by reason of the MHTC's acceptance of or payment for said equipment, supplies, and/or services.

#### Status of Independent Contractor

- a. The Contractor represents itself to be an independent Contractor offering such services to the general public and shall not represent itself or its employees to be an employee of the MHTC. Therefore, the Contractor shall assume all legal and financial responsibility for taxes, FICA, employee fringe benefits, workers' compensation, employee insurance, minimum wage requirements, overtime, etc., and agrees to indemnify, save and hold the MHTC, its officers, agents and employees harmless from and against any and all losses (including attorney fees) and damage of any kind related to such matters.

#### Indemnification

- a. The Offeror shall defend, indemnify and hold harmless the Commission, including its members and department employees, from any claim or liability whether based on a claim for damages to real or personal property or to a person for any matter relating to or arising out of the Offeror's performance of its obligations under this Agreement.

#### **SPECIAL TERMS AND CONDITIONS**

The Contractor shall maintain or cause to be maintained at Contractor's own expense commercial general liability, automobile liability, worker's compensation insurance against negligent acts, errors or omissions of the Contractor, or its subcontractors and anyone directly or indirectly employed by any of them. Any insurance policy required as specified in this Section shall be written by a company that is licensed and authorized to issue such insurance in the state of Missouri and shall provide insurance coverage for not less than the following limits of liability:

- a. **General Liability:** Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- b. **Automobile Liability:** Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- c. Missouri State Workmen's Compensation policy or equivalent in accordance with state law.

Upon request from the Commission, the Contractor shall provide the Commission with certificates of insurance evidencing the required coverage and that such insurance is in effect.

#### **Required Specifications**

- a. All materials, equipment, and/or services bid upon must comply with the attached MoDOT Specification # [REDACTED] and any other provisions outlined in the solicitation documents.
- b. The material to be supplied under the contract will comply with the quality and gradation requirements of the **Missouri Standard Specifications for Highway Construction, Edition of 2004**, and any revisions thereto, unless modified by these specifications.

#### **Proposal/Bid Guaranty/Contract Bond**

- a. Each proposal shall be accompanied by a Bid Bond, Certified Check, Cashier's Check or Bank Money Order payable to the Director of Revenue – Credit State Road Fund for an amount equal to Five Percent (5%) of the amount of the BID submitted. This is to act as a guarantee that the bidder, if awarded the contract, will furnish an acceptable performance and payment bond (Contract Bond) or a cashier's check, a bank money order or a certified check made payable to "Director of Revenue--Credit State Road Fund" in an amount equal to One Hundred (100%) of the contract price.
- b. If a BID BOND is used (in lieu of a certified check, cashier's check, or bank money order), it must be in the form provided and executed by the bidder as principal and by a surety company authorized to do business in the State of Missouri as surety. The agent executing the same on behalf of the surety company must attach a current Power of Attorney setting forth his authority to execute the bond involved.
- c. Certified Checks, Cashier's Checks or Bank Money Orders of unsuccessful bidders will be returned as soon as the award is made. The checks or bank money orders of the successful bidder(s) will be retained until the contract is executed and a satisfactory Performance and Payment (Contract Bond) is furnished. Bid Bonds will not be returned except on specific request of the bidder.

#### **Information and Reports**

- a. The Contractor shall provide all information and reports required by the Regulations, or Directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Missouri Department of Transportation or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations or Directives. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information the Contractor shall so certify to the Missouri Department of Transportation, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

#### **Prevailing Wage**

- a. If the bid/quote/proposal is accepted, the vendor will be required to comply with the prevailing wages as fixed by the Missouri Department of Labor and Industrial Relations, in effect as of the date of the issuance of the solicitation, for each affected craft and type of workmen in the following county(ies): FRANKLIN The Annual Wage Order # 16 may be inspected at any District Office or at the Central Office in Jefferson City, MO.
- b. The Contractor shall submit notarized weekly payroll affidavit documentation included with the project request for payment. The successful vendor must provide a lien waiver from all material suppliers.

#### **Permits, Licenses and Safety Issues**

- a. The contract price shall include any necessary permits and licenses required by law incidental to the work. Local ordinances requiring building permits are not applicable to state agencies.
- b. The Contractor will comply with local laws involving safety in the prosecution of the work.

## Award

- a. Award of this bid/quote/proposal will be made on an "All Or Nothing" basis using the "lowest and best" principle of award.

### Failure to Execute Contract

- d. Failure to execute the contract and file acceptable performance payment (Contract Bond) or cashier's check, bank money order or certified check within **15 days** after the contract has been mailed to the bidder shall be just cause for the cancellation of the award and the forfeiture of the proposal guaranty. Award may then be made to the next lowest responsible bidder, or the work may be re-advertised and performed under contract or otherwise, as the Commission may decide. No contract shall be considered effective until it has been executed by all parties thereto.

### Notice to Proceed

- a. Within **30 days** after the execution of the contract, a "**Notice to Proceed**" will be issued by the Department. A purchase order will be attached to the "Notice to Proceed," which will specify the date or dates that the Contractor can start delivery, roadway or stockpile delivery and will also include the completion dates. These dates will be in accordance with the dates shown in the proposal.

## Delivery – Additional Requirements

- a. The Contractor shall furnish the Missouri Department of Transportation with a planned delivery schedule at least 16 hours before starting delivery.
- 1) Notification should be during the normal workday preceding the day on which the Contractor desires to initiate delivery.
  - 2) It will be necessary for a representative of the Missouri Department of Transportation to be present when the material is delivered.
  - 3) No material will be accepted that has been dumped in the absence of the department's aggregate materials checker.
- b. Unless otherwise specified in the proposal, deliveries will be a minimum of **500 Tons Per Day**. No deliveries will be made during the period from **30 minutes before sundown to sunrise**. No deliveries will be made on **Saturdays, Sundays and holidays** unless specifically authorized by the engineer.
- c. The following days shall be construed as **official holidays** under the terms of the contract:
- |                             |                                    |
|-----------------------------|------------------------------------|
| January 1                   | New Year's Day                     |
| Third Monday in January     | Martin Luther King, Jr.'s Birthday |
| February 12                 | Lincoln's Birthday                 |
| Third Monday in February    | Washington's Birthday              |
| May 8                       | Truman's Birthday                  |
| Last Monday in May          | Memorial Day                       |
| July 4                      | Independence Day                   |
| First Monday in September   | Labor Day                          |
| Second Monday in October    | Columbus Day                       |
| November 11                 | Veteran's Day                      |
| Fourth Thursday in November | Thanksgiving Day                   |
| December 25                 | Christmas Day                      |
- d. When any of the above **holidays falls** on a **Sunday**, the holiday will be observed on the following **Monday**; when any of the above **holidays falls** on a **Saturday**, the **holiday** will be observed on the immediately preceding **Friday**.
- e. Contractor will not be required to provide dozers, loaders, motor graders, or other equipment for shaping of stockpiles, constructing ramps or runways, or leveling of the top of a completed lift, unless otherwise noted herein.
- b. Delivery from two sources on the same day to one or more maintenance sites will be counted as two days of delivery. Delivery from three sources on the same day to one or more maintenance sites will be counted as three days of delivery, etc.
- c. The average daily delivery rate is the total tons per award to a supplier divided by the number of days used to deliver the material. The weighted average bid price per ton is the total value of the award divided by the total tons per award.
- d. No incentive for accelerated delivery will be paid to a Contractor who is being charged liquidated damages on any item in the same award.

## Legal Weights

- a. Provisions of the Missouri Statutes relative to legal weights in regard to axle and gross weights, gross weights in relation to axle spacing and Supplementary Bridge limits all contained in **Sections 304.180 and 304.190 RSMo** are understood and will be abided by. The Department will not accept loads, which exceed legal weights.
- b. It is understood and agreed that the Missouri Department of Transportation may prohibit the use of large trucks hauling heavy loads of material over low type bituminous roads and during adverse weather conditions.

### Increase or Decrease Quantities

- a. The Highways and Transportation Commission reserves the right to increase or decrease the quantity of material twenty-five percent (25%), subject to the maximum quantity specified by the bidder in his proposal.
- b. The quantity finally ordered by the Commission will be furnished by the bidder at the same unit price per ton.

### Basis of Measurement for Payment

- a. For truck delivery, the quantities for basis of payment are to be determined as provided in **Section 310** of the **Missouri Standard Specifications for Highway Construction, Edition of 2004**, and any revisions thereto.

#### Temporary Suspension of Work

- a. The **District Engineer** shall have authority to suspend work wholly or in part for such period or periods as may be deemed necessary when weather or other conditions are such that in the opinion of the engineer, the work may be done at a later time with advantage to the Department or for failure on the part of the Contractor to comply with any of the provisions of the Contract.
- b. If the Department suspends the work for its own advantages and not because of the Contractor's failure to comply with the Contract, the Contractor will be allowed an equal number of calendar days after the completion date for the completion of the work. The Department may at its discretion give the Contractor an extension of time for completing the work where the Contractor incurs delays for causes beyond his control.
- c. Normal rainfall is not considered a cause qualifying for an extension of time. Claim for extension of time for all causes must be submitted by the Contractor in writing within **30 Days** after the claimed cause for the delay has ceased to exist.

#### Cancellation of Contract

- a. If the Contractor/supplier fails to carry out the performance of the work with sufficient workmen and equipment to insure the completion of the delivery within the time specified or becomes insolvent or is adjudicated a bankrupt or commits any act of bankruptcy or insolvency or allows any final judgment to stand against him for a period of ten (10) days, the Missouri Department of Transportation may give notice in writing by registered mail to the Contractor/supplier and the surety of such delay, neglect or default.
- b. If, within ten (10) days after such notice the Contractor/supplier does not proceed to remedy to the satisfaction of the Department's representatives the faults specified in said notice, or the surety does not proceed to take over the deliveries, the Department shall have full power and authority, without impairing the obligation of the Contractor/supplier under the contract or the surety under the bond, to take over the completion of the work and arrange for the shipment of any materials necessary to complete the work and the Contractor/supplier and the surety will be responsible for any additional costs incurred by the Department in obtaining the completion of the deliveries.

#### Liquidated Damages

- a. In the event the successful Contractor fails to deliver the material within the time specified, the Department and the public will sustain damages because of such delay in delivery, the exact extent of which would be difficult to ascertain, and in order to liquidate such damage in advance it is agreed that the **sum of one-hundred dollars (\$100.00) per day, per item**, for each assessable calendar day on which the delivery has not been completed, is reasonable and the best estimate which the parties can arrive at as liquidated damages, and it is therefore agreed that said amount will be withheld from payments due the Contractor or otherwise collected from the Contractor as liquidated damages.
- b. **Saturdays, Sundays, holidays and days whereas the Department has suspended work** shall not be assessable days.

#### **Environmental Issues**

Attention of the bidder is invited to the **Land Reclamation Act, Chapter 444, Laws of 1971, (House Bill 519)** and the necessity for compliance if applicable.

The Contractor shall take necessary precautions and shall schedule and conduct his operations so as to avoid or minimize siltation of streams while removing gravel there from.

#### Prohibition Of Employment Of Unauthorized Aliens:

- a. Pursuant to RSMo 285.530 (1), no business entity or employer shall knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the state of Missouri. As a condition for the award of any contract or grant in excess of five thousand dollars by the state or by any political subdivision of the state to a business entity, or for any business entity receiving a state-administered or subsidized tax credit, tax abatement, or loan from the state, the business entity shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services. Every such business entity shall sign an affidavit affirming that it does not knowingly employ any person who is unauthorized alien in connection with the contracted services. [RSMO 285.530 (2)] A copy of the affidavit referenced above is provided within this document.

E-Verify is an example of a federal work authorization program. Acceptable enrollment and participation documentation consists of **completed** copy of the E-Verify Memorandum of Understanding (MOU). For vendors that are not already enrolled and participating in a federal work authorization program, E-Verify is available at [http://www.dhs.gov/xprevprot/programs/gc\\_1185221678150.shtm](http://www.dhs.gov/xprevprot/programs/gc_1185221678150.shtm).

#### Construction Safety Program

- a. Missouri law, 292.675 RSMo, requires the awarded Contractor and its subcontractor(s) to provide a ten-hour occupational safety and health administration (OSHA) construction safety program (or a similar program approved by the Missouri Department of Labor and Industrial Relations as a qualified substitute) for their on-site employees (laborers, workmen, drivers, equipment operators, and craftsmen) who have not previously completed such a program and are directly engaged in actual construction of the improvement (or working at a nearby or adjacent facility used for construction of the improvement). The Contractor and its subcontractor(s) shall require all such employees to complete this ten-hour program, pursuant to 292.675 RSMo, unless they hold documentation on their prior completion of said program. Penalties for non-compliance include Contractor forfeiture to the

Commission in the amount of \$2,500, plus \$100 per contractor and subcontractor employee for each calendar day such employee is employed beyond the elapsed time period for required program completion under 292.675 RSMo.